



SOIL BORING LOG

Page 1 of 3

Date 11/15/08

ROUTE F.A. 87 (IL Rt 94) DESCRIPTION IL 94 Over Middle Creek, 1mi. N. of Stronghurst LOGGED BY SCI (BCR)

SECTION 109 BR-2 LOCATION SEC. 13, TWP. 9N, RNG. 5W

COUNTY Henderson DRILLING METHOD CME 850 w/HSA HAMMER TYPE Automatic

Table with columns for Depth (ft), Blow Count (Blows/6", tsf, %), Soil Description, and Soil Type (D, B, U, M). Includes data for Surface Water, Stream Bed, and Groundwater elevations.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



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Table with 2 columns: Action and Name. Rows: DESIGNED MJJ, CHECKED ALN, DRAWN MJJ, CHECKED ALN.

THOUVENOT, WADE & MOERCHEN, INC. COBBOCATE OFFICE 4940 Old Collinsville Road Swansea, Illinois 62226 Tel: 618.624.4488 Fax: 618.624.6688 SWANSEA • WATERLOO • EDWARDSVILLE • CARBONDALE • ST. CHARLES



Table with columns: SHEET NO. 16, SHEETS 17, F.A.P. RTE. 534, SECTION 109BR-2, COUNTY HENDERSON, TOTAL SHEETS 490, SHEET NO. 443, CONTRACT NO. 88773, FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT

SOIL BORING LOG B-1 STRUCTURE NO. 036-0069

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